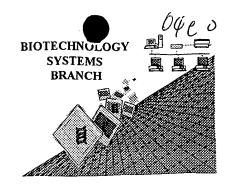
RAW SEQUENCE LISTING ERROR REPORT



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number:

Source:

Date Processed by STIC:

09/781,7/2

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

- PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

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FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216. PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax) PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE <u>CHECKER</u> <u>VERSION 3.0 PROGRAM</u>, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW:

Checker Version 3.0

The Checker Version 3.0 application is a state-of the-art Windows based software program employing a logical and intuitive user-interface to check whether a sequence listing is in compliance with format and content rules. Checker Version 3.0 works for sequence listings generated for the original version of 37 CFR §§1.821 – 1.825 effective October 1, 1990 (old rules) and the revised version (new rules) effective July 1, 1998 as well as World Intellectual Property Organization (WIPO) Standard ST.25.

Checker Version 3.0 replaces the previous DOS-based version of Checker, and is Y2K-compliant. Checker allows public users to check sequence listings in Computer Readable form (CRF) before submitting them to the United States Patent and Trademark Office (USPTO). Use of Checker prior to filing the sequence listing is expected to result in fewer errored sequence listings, thus saving time and money.

Checker Version 3.0 can be down loaded from the USPTO website at the following address: http://www.uspto.gov/web/offices/pac/checker

RAW SEQUENCE LISTING

DATE: 03/02/2001

PATENT APPLICATION: US/09/781,712

TIME: 12:56:42

Input Set : A:\isph-520.txt

Output Set: N:\CRF3\03022001\I781712.raw

Does Not Comply Corrected Diskette Needed

pr/-2

3 <110> APPLICANT: Crooke, Stanley T.

Lima, Walter

Wu, Hongjiang

7 <120> TITLE OF INVENTION: Methods of Using Mammalian RNase H and Compositions Thereof

9 <130> FILE REFERENCE: ISPH-0520

11 <140> CURRENT APPLICATION NUMBER: US/09/781,712

11 <141> CURRENT FILING DATE: 2001-02-12

11 <150> PRIOR APPLICATION NUMBER: US 09/684,254

12 <151> PRIOR FILING DATE: 2000-10-06

14 <150> PRIOR APPLICATION NUMBER: US 09/343,809

15 <151> PRIOR FILING DATE: 1999-06-30

17 <150> PRIOR APPLICATION NUMBER: US 09/203,716

18 <151> PRIOR FILING DATE: 1998-12-02

20 <150> PRIOR APPLICATION NUMBER: US 60/067,458

21 <151> PRIOR FILING DATE: 1997-12-04

23 <160> NUMBER OF SEQ ID NOS: 39

25 <170> SOFTWARE: PatentIn version 3.0

ERRORED SEQUENCES

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1088 <212> TYPE: DNA

1089 <213> ORGANISM: Artificial

1091 <220> FEATURE:

1092 <223> OTHER INFORMATION: Antisense oligonucleotide

1094 <400> SEQUENCE: 39

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20

E--> 1098/1I delite at and of file E--> 1101(

see rest page for more even

same enn oppean en Seguenen 7 through 11

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/781,712

DATE: 03/02/2001 TIME: 12:56:43

Input Set : A:\isph-520.txt

Output Set: N:\CRF3\03022001\I781712.raw

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L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date
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L:310 M:256 W: Invalid Numeric Header Field, Wrong PATENT DOCUMENT NUMBER:US NN/NNN,NNN
L:382 M:285 W: Invalid Journal Date: Valid Formats:YYYY-MM-DD,MMM-YYYY or Season-YYYY, SEQ:7
L:454 M:285 W: Invalid Journal Date: Valid Formats:YYYY-MM-DD,MMM-YYYY or Season-YYYY, SEQ:8
L:455 M:286 W: Invalid Database Entry: Valid Formats YYYY-MM-DD or MMM-YYYY, SEQ ID:8
L:525 M:285 W: Invalid Journal Date: Valid Formats:YYYY-MM-DD,MMM-YYYY or Season-YYYY, SEQ:9
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L:597 M:286 W: Invalid Database Entry: Valid Formats YYYY-MM-DD or MMM-YYYY, SEQ ID:10
L:670 M:285 W: Invalid Journal Date: Valid Formats:YYYY-MM-DD,MMM-YYYY or Season-YYYY, SEQ:11
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